

## INTERMEDIATE TRAINING OBJECTIVE 4

### PERFORMANCE TEST

#### OFF ROAD DRIVING

NAME\_\_\_\_\_ RANK\_\_\_\_\_ UNIT\_\_\_\_\_

EVALUATOR\_\_\_\_\_ DATE\_\_\_\_\_

#### STEPS

#### GO NO-GO

1. PINS MUD FLAPS BEFORE OPERATING OFF-ROAD.
2. PLACES THE CTIS ON/OFF SWITCH TO THE ON POSITION.
3. PRESETS THE CTIS SELECTOR SWITCH TO THE CROSS-COUNTRY POSITION FOR OFF-ROAD DRIVING.
4. PRESSES AND HOLDS THE CTIS START BUTTON TO ACTIVATE THE CTIS.
5. ANTICIPATES TERRAIN AND, BEFORE NEGOTIATING, TAKES POSITIVE ACTION TO MATCH CTIS, DRIVE LINE LOCKUP, ENGINE BRAKE SELECTION, AND GEAR SELECTION TO TERRAIN FEATURES.
6. ALLOWS CTIS AMPLE TIME TO ADJUST BEFORE ENCOUNTERING ADVERSE TERRAIN.
7. DOES NOT EXCEED SPEED LIMIT OF CHOSEN CTIS SETTING.
8. CHECKS CTIS FOR PROPER OPERATION AND SETTING.
9. CHECKS OPERATION OF TWO-SPEED TRANSFER CASE SHIFTER.
10. DOES NOT SHIFT INTO ANY LOWER GEAR THAN IS NECESSARY TO MAINTAIN HEADWAY.
11. DOES NOT SHIFT THE TRANSMISSION INTO FIRST GEAR OR THE TRANSFER CASE WHILE THE TRUCK IS MOVING.
12. CHECKS FOR OBSTRUCTIONS/CLEARANCES AND CHOOSES BEST ROUTE OF TRAVEL TO AVOID OBSTACLES.
13. MAINTAINS CONTROL OF VEHICLE.
14. ATTEMPTS TO KEEP THE VEHICLE'S WHEELS FROM SPINNING. IF THE WHEELS START TO SPIN, STOPS THE TRUCK AND CHANGES THE CTIS SETTING/DRIVELINE LOCKUP.


#### STEPS

#### GO NO-GO

15. DRIVES SLOWLY ENOUGH TO PREVENT TRUCK DAMAGE, LOOSE OR SHIFTING CARGO, AND INJURY TO VEHICLE OCCUPANTS.
16. MANUALLY DOWNSHIFTS/UPSHIFTS TRANSMISSION PROPERLY WHEN NECESSARY, SUCH AS ON GRADES.
17. CHECKS OPERATION OF JACOBS ENGINE BRAKE SYSTEM ON GRADES.
18. OPERATES TRANSFER CASE LOCKUP PROPERLY.
19. IF CHANGES FROM EMERGENCY TO ANY OTHER CTIS SETTING; RELIEVES DRIVE LINE LOADING.


- 20. ASCENDS/DESCENDS HILLS IN A STRAIGHT APPROACH.
- 21. CROSSES RAVINES AND DITCHES PROPERLY.
- 22. MANEUVERS AROUND OBSTACLES.
- 23. DOES NOT EXCEED FORDING DEPTH/SPEED.
